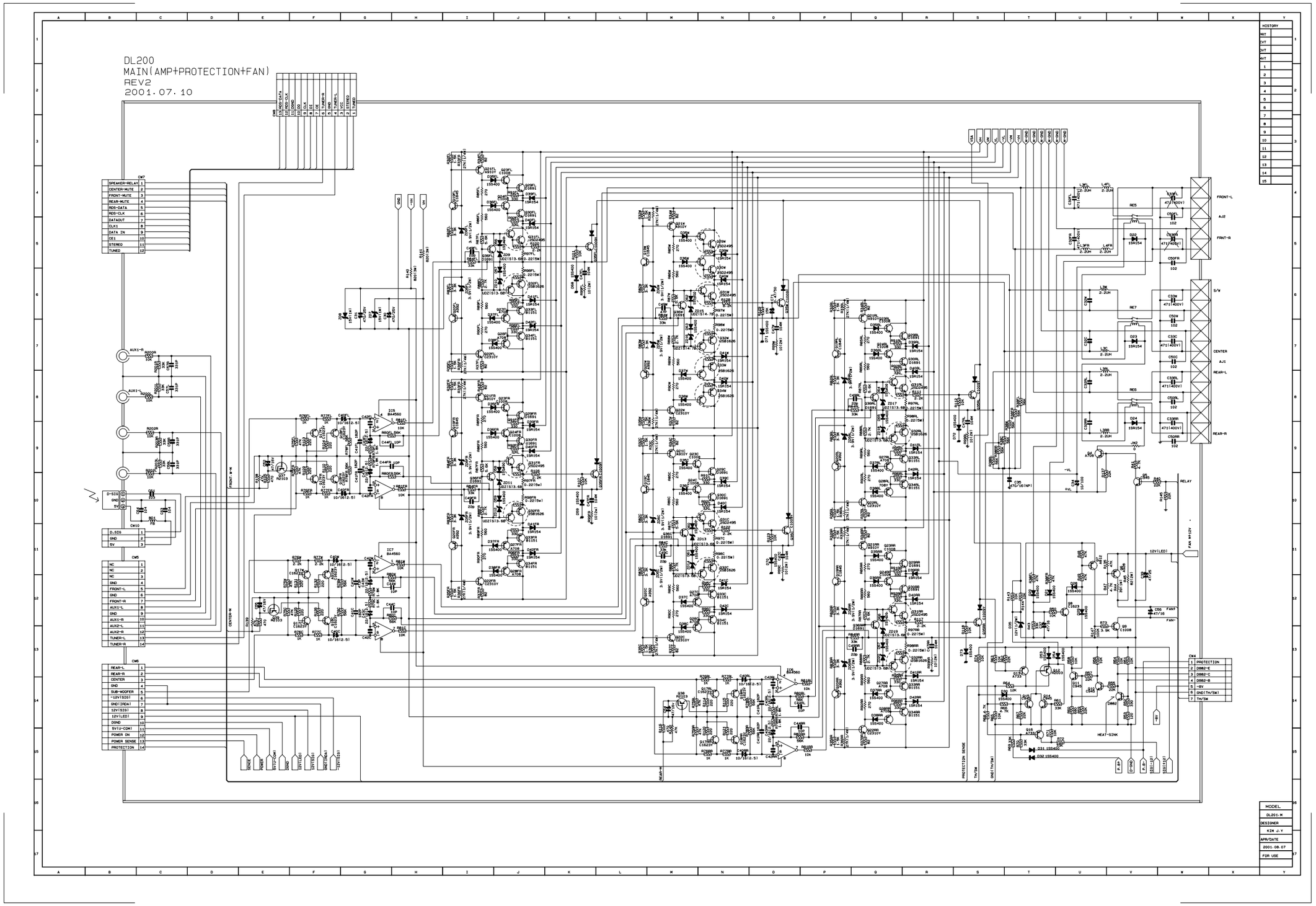
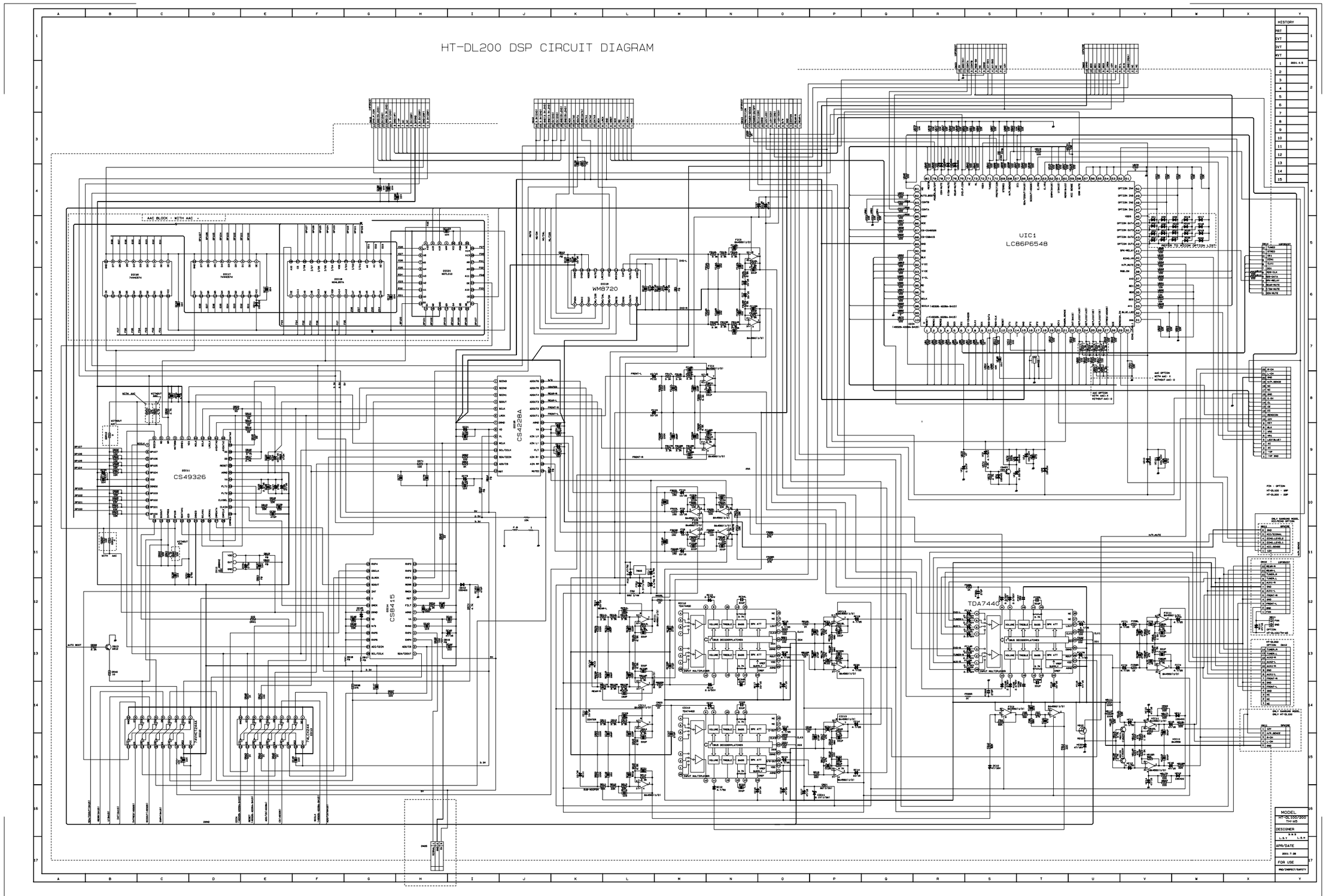
7. Schematic Diagram

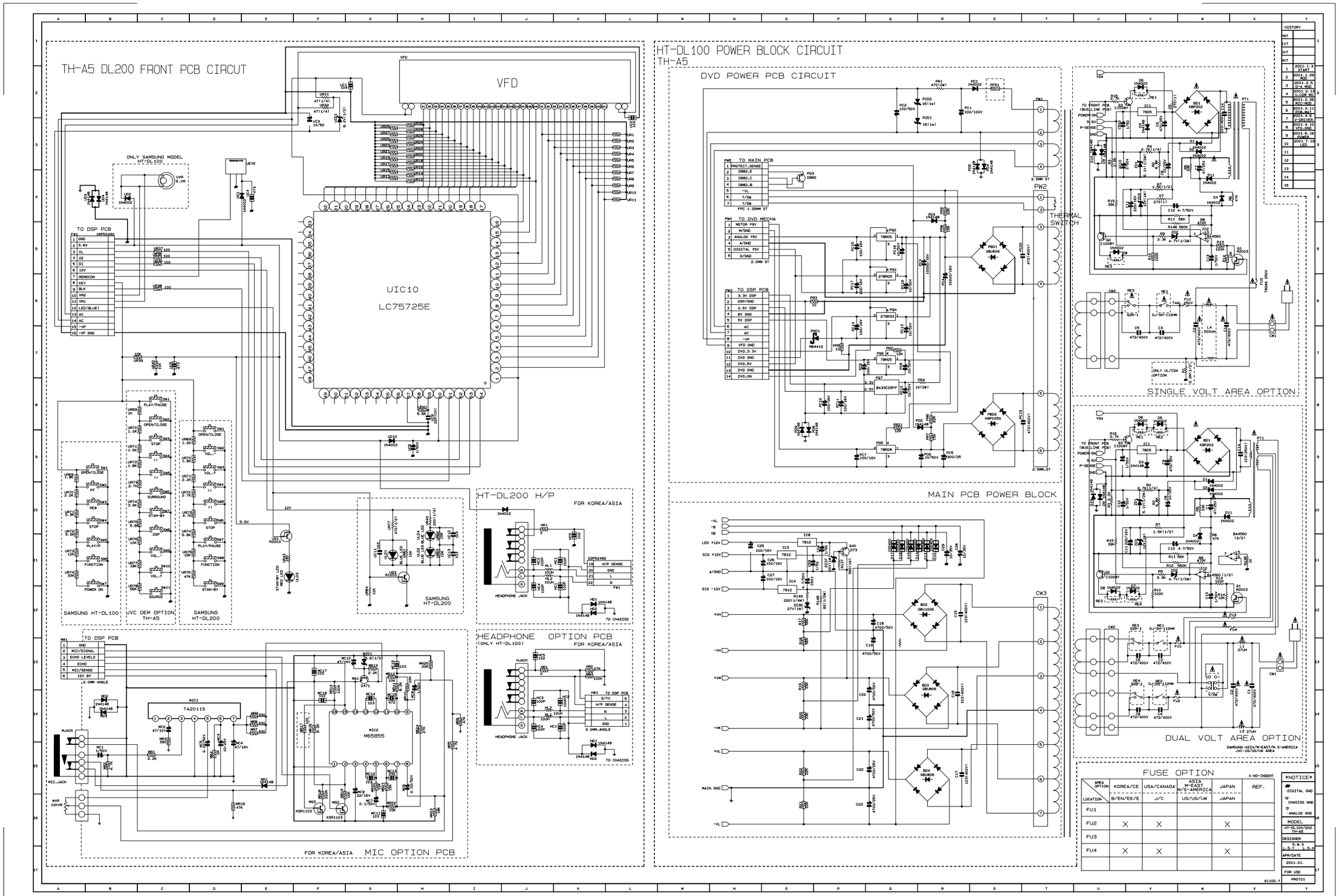
7-1 DVD Main(AMP/PROTECTION/FAN)

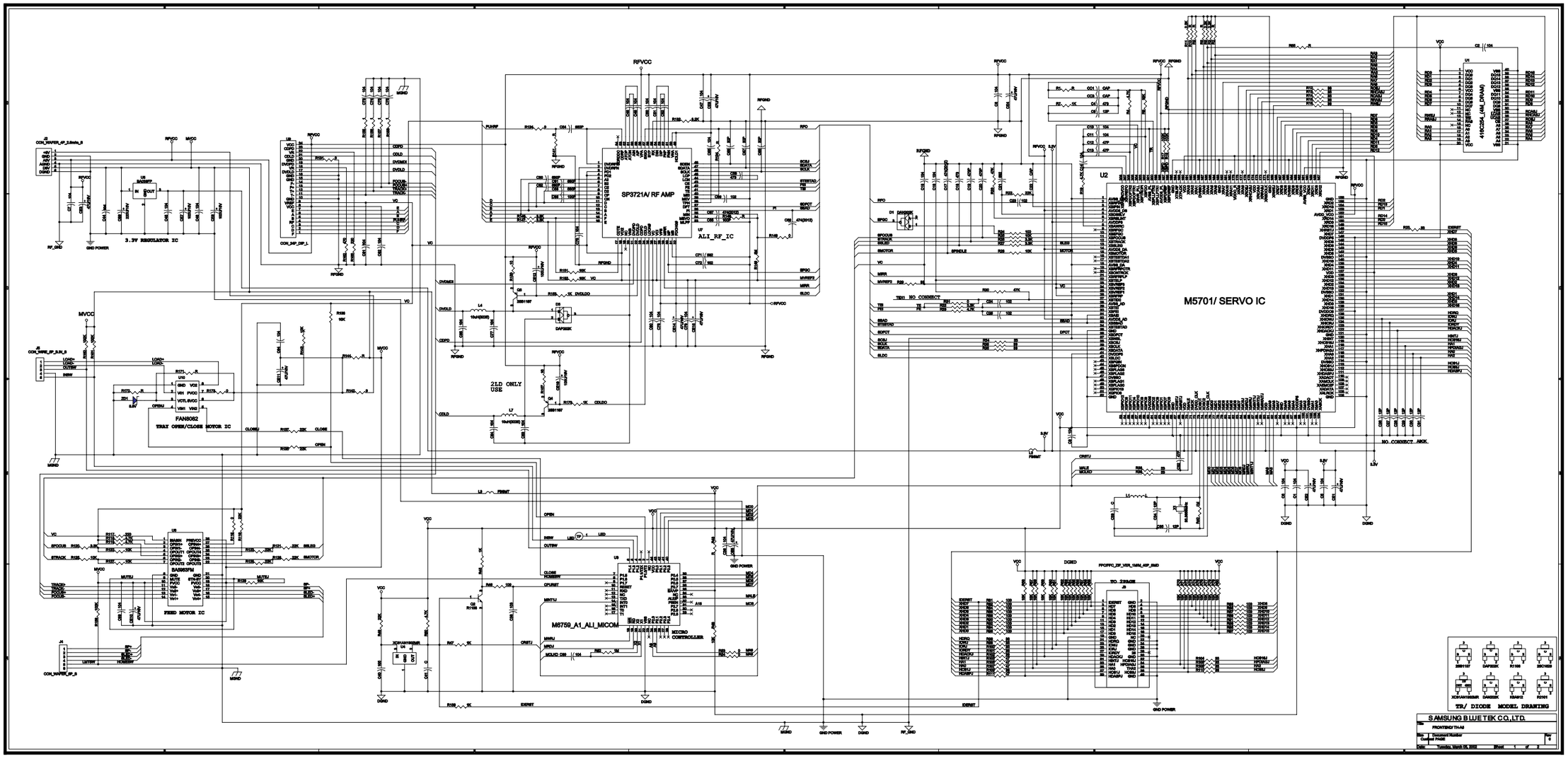


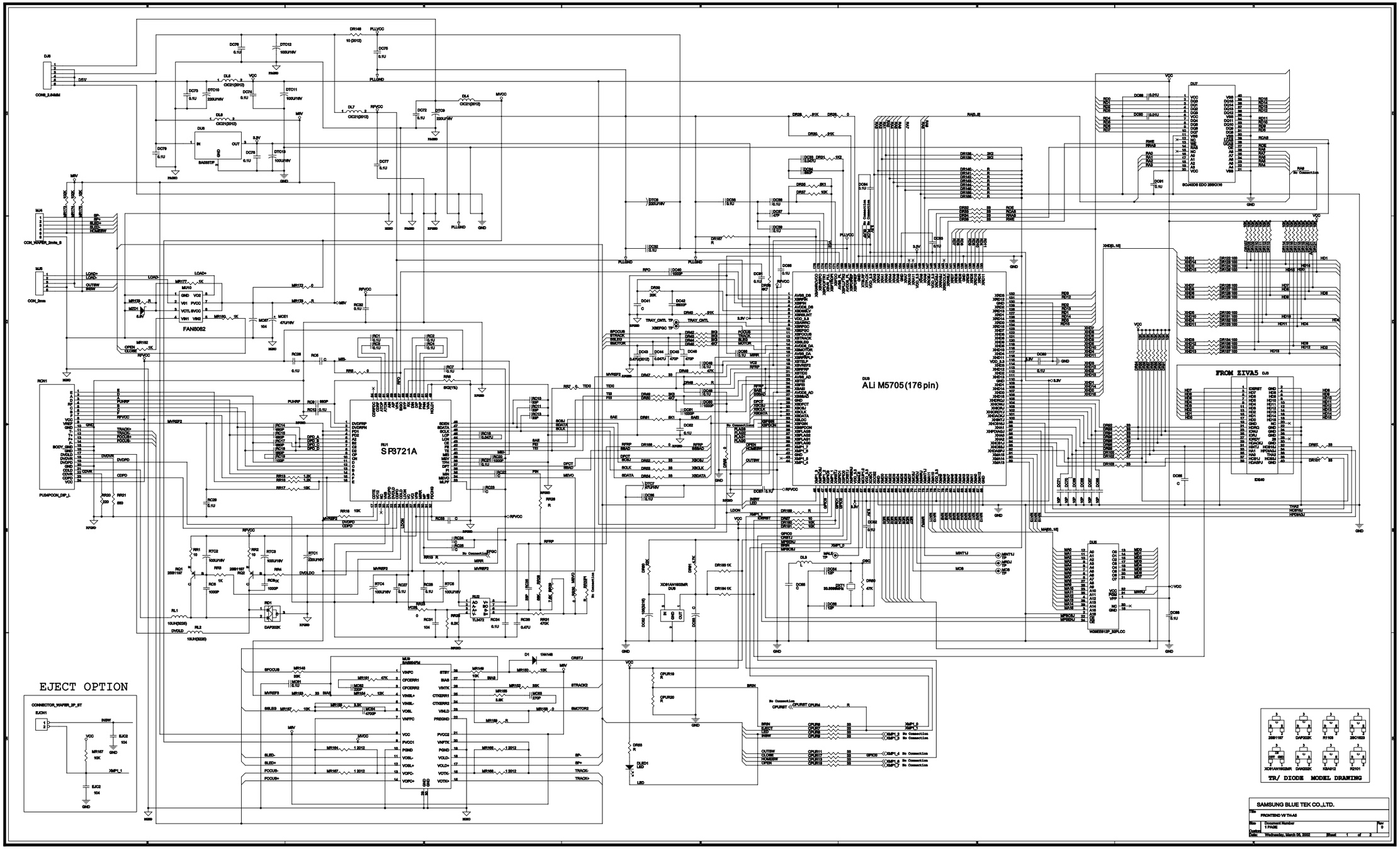
HT-DL200 DSP CIRCUIT DIAGRAM

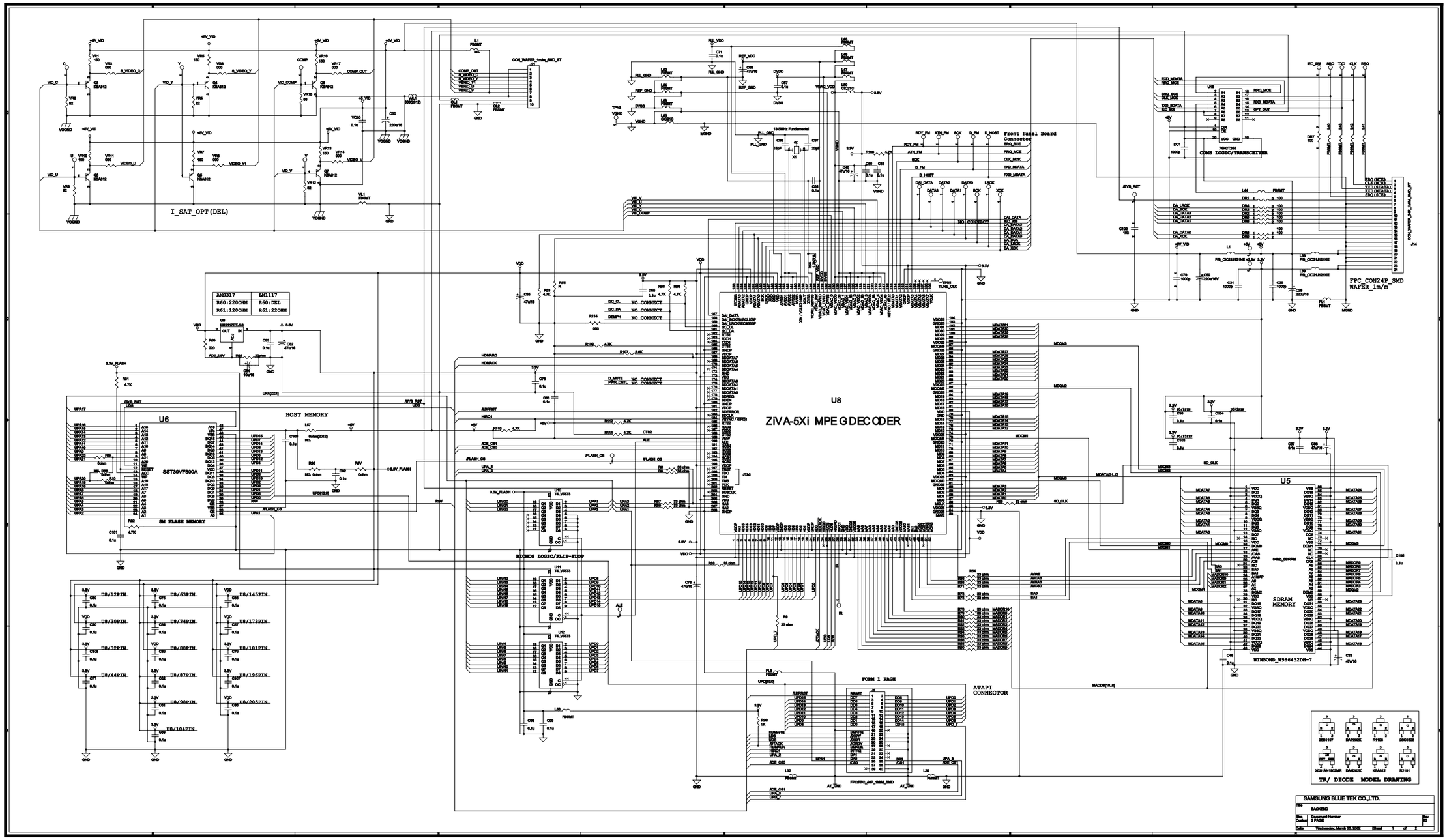


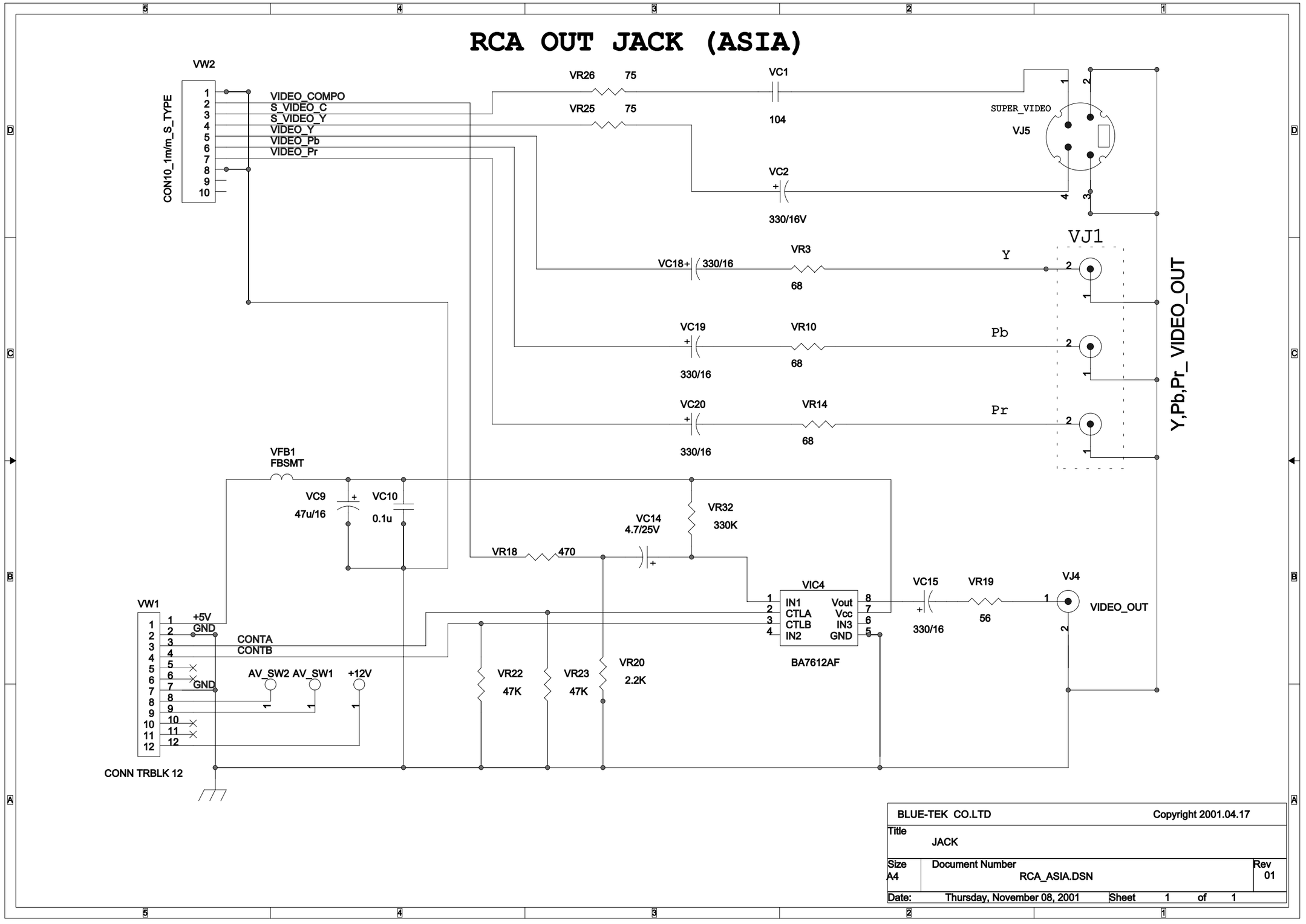
7-3 FRONT/POWER/HEADPHONE/MIC




SP3721A/ RF AMP
ALI_RF_IC
M5701/ SERVO IC
M6759_A1_ALI_MICOM
MICRO CONTROLLER
3.3V REGULATOR IC
FAN8082
TRAY OPEN/CLOSE MOTOR IC
BA6965FM
FEED MOTOR IC
2LD ONLY USE
TR/ DIODE MODEL DRAWING
SAMSUNG BLUETEK CO.,LTD.


SF9721A
ALi M5705(176 pin)
FAN8082
EJECT OPTION
FROM ZIVA5
TR/ DIODE MODEL DRAWING
SAMSUNG BLUE TEK CO.,LTD.
FRONTEND VW TH-A5
Wednesday, March 06, 2002


I_SAT_OPT(DEL)
HOST MEMORY
U6
SST39VF800A
8M FLASH MEMORY
U8
ZIVA-5Xi MPEG DECODER
U5
SDRAM MEMORY
WINBOND_W986432DH-7
Front Panel Board Connector
FPC_CON24P_SMD WAFER_1m/m
NEXTAR CCMS LCX21C/TRANSCEIVER
BIXMOS LOGIC/FLIP-FLOP
ATAPI CONNECTOR
FORM 1 PAGE
TR/ DIODE MODEL DRAWING
AMS317 | LM1117
R60:220OHM | R60:DEL
R61:120OHM | R61:220OHM
SAMSUNG BLUE TEK CO.,LTD.
BACKEND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VW2
CON10_1m/m_S_TYPE
VIDEO_COMPO
S_VIDEO_C
S_VIDEO_Y
VIDEO_Y
VIDEO_Pb
VIDEO_Pr
VR26 75
VR25 75
VC1
104
VC2
330/16V
SUPER_VIDEO
VJ5
VJ1
Y
Pb
Pr
Y,Pb,Pr_ VIDEO_OUT
VC18 330/16
VR3
68
VC19
330/16
VR10
68
VC20
330/16
VR14
68
VFB1
FBSMT
VC9
47u/16
VC10
0.1u
VR32
330K
VC14
4.7/25V
VR18 470
VIC4
IN1
CTLA
CTLB
IN2
Vout
Vcc
IN3
GND
BA7612AF
VC15
330/16
VR19
56
VJ4
VIDEO_OUT
VW1
+5V
GND
CONTA
CONTB
AV_SW2 AV_SW1
+12V
VR22
47K
VR23
47K
VR20
2.2K
CONN TRBLK 12
BLUE-TEK CO.LTD
Copyright 2001.04.17
Title
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Size
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Document Number
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Rev
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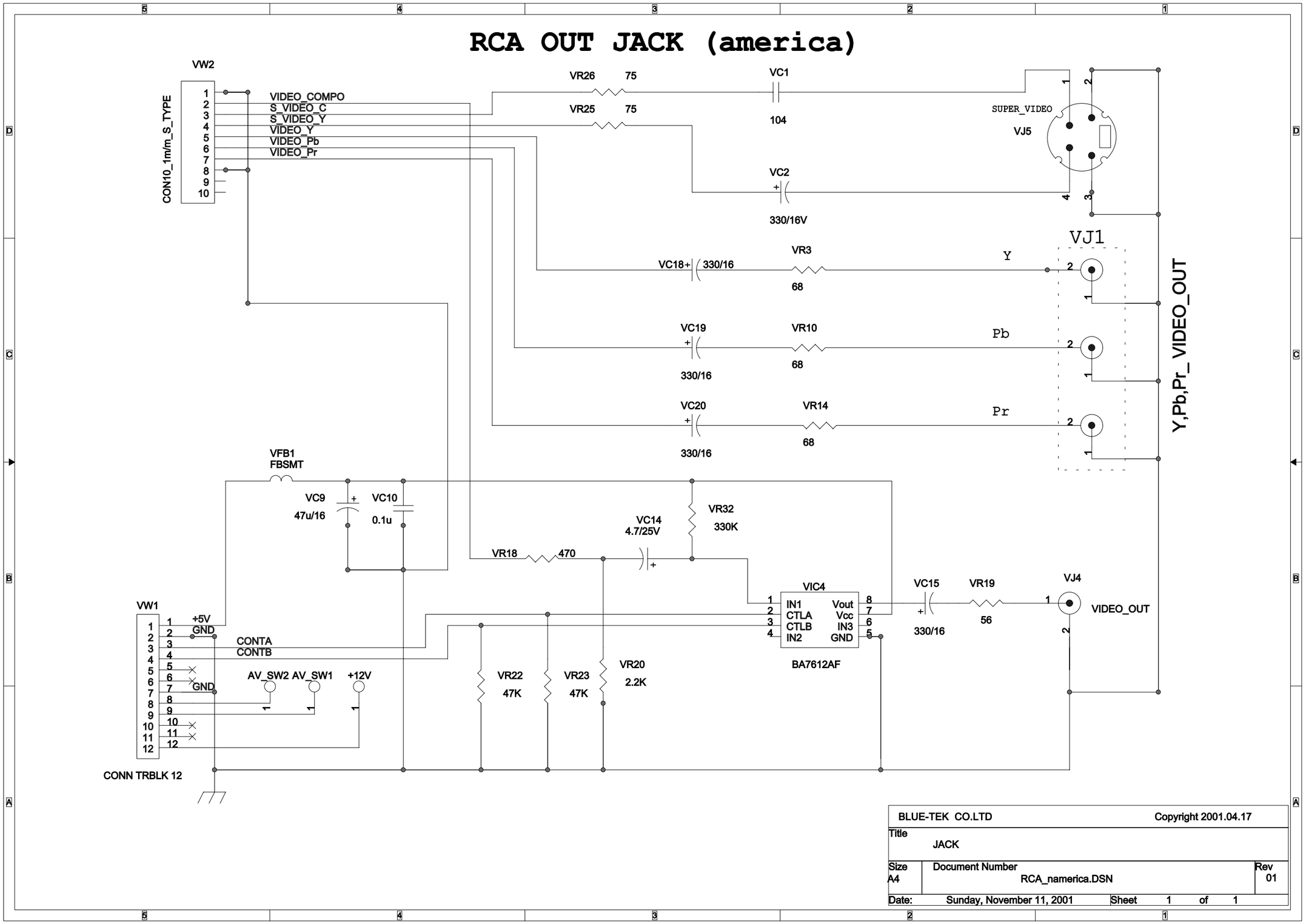
Date: Thursday, November 08, 2001
Sheet 1 of 1


RCA OUT JACK (america)
VW2
CON10_1m/m_S_TYPE
VIDEO_COMPO
S_VIDEO_C
S_VIDEO_Y
VIDEO_Y
VIDEO_Pb
VIDEO_Pr
VR26 75
VR25 75
VC1
104
VC2
330/16V
SUPER_VIDEO
VJ5
VJ1
VC18+ 330/16
VR3
68
Y
VC19
330/16
VR10
68
Pb
VC20
330/16
VR14
68
Pr
Y,Pb,Pr_ VIDEO_OUT
VFB1
FBSMT
VC9
47u/16
VC10
0.1u
VR32
330K
VC14
4.7/25V
VR18 470
VIC4
IN1
CTLA
CTLB
IN2
Vout
Vcc
IN3
GND
BA7612AF
VC15
330/16
VR19
56
VJ4
VIDEO_OUT
VW1
+5V
GND
CONTA
CONTB
AV_SW2 AV_SW1
+12V
GND
VR22
47K
VR23
47K
VR20
2.2K
CONN TRBLK 12
BLUE-TEK CO.LTD
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Document Number
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Rev
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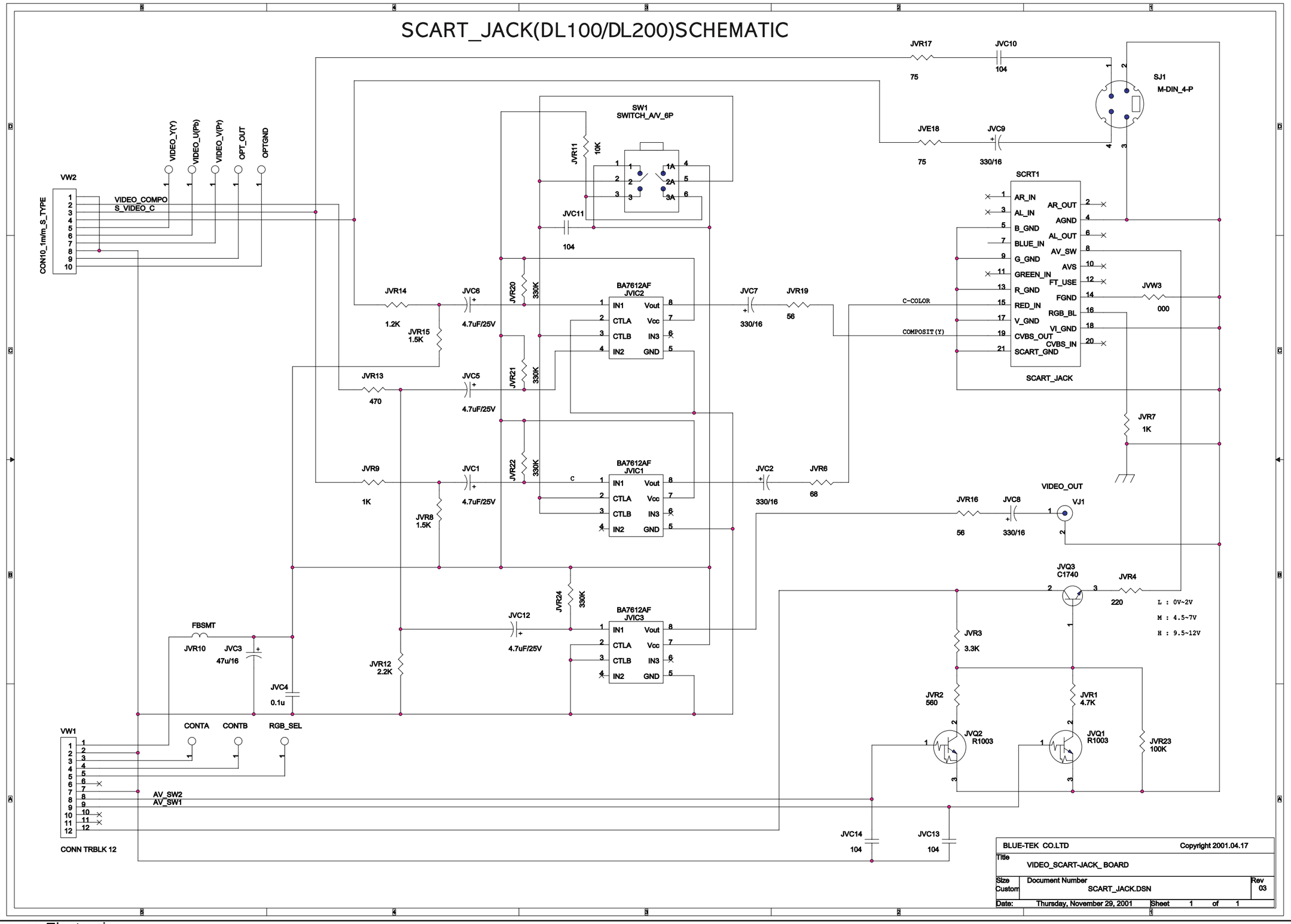
Date: Sunday, November 11, 2001
Sheet 1 of 1

7-9 SCART JACK : Only EURO area(OPTION)